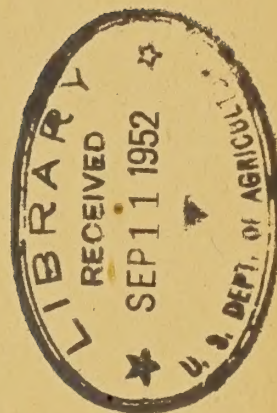


2 U.S.
 UNITED STATES DEPARTMENT OF AGRICULTURE
 RURAL ELECTRIFICATION ADMINISTRATION //

3/0
 BASIC AGRICULTURAL STATISTICS

FOR GEORGIA //

sc
 March (1952)



828887

Co-op Facts

Financial Facts

1. REA Construction Loans (Adv.)
2. Total Estimated Annual Expenditure
12
3. Total Cost of Electric Service This Month
4. Revenue This Month
5. Balance This Month (Deficit)
6. Non-Operating Revenues (Deficit)
7. Total Deficit This Month

Debt Service Payment Facts

1. Feasibility Studies - Average KWH per Month per Farm
2. Present Average KWH per Month per Farm
3. Required Increased Useage per Month
4. Required Monthly Bill per Farm Member
5. Present Average Monthly Bill per Farm Member
6. Necessary Increase in Monthly Bill per Farm

Facts About Membership

1. Number of Connected Members
2. Number of Farms
3. Number of Non-Farm
4. Commercial Users
 - (a) Large
 - (b) Small
5. Number of Schools and Churches
6. Potential Members

7. Potential Line Mileage
8. Average Electric Bill This Month
 - (a) Non-Farm
 - (b) Farms
 - (c) Number of Minimum Bills (13.5%)

Distribution System Facts

1. Miles of Line
2. Percent Line Loss
(Cost of Lost Power \$1,340)
3. Peak Load Occur at
4. Overload Time in Minutes
5. Cause of Peak Loads
6. Hours of Off Peak Load
 - (a) Length of Morning Overload Peak
 - (b) Length of Noon Overload Peak
 - (c) Length of Evening Overload Peak

STATE OF GEORGIA
1950 CENSUS

Facilities

Now Have

1. Electric Power	75%
2. Washing Machine (Electric?)	31%
3. Automatic Water System	26%
4. Electric Water Heater	12%
5. Telephone	9%
6. Electric Chick Brooder	7.5%
7. Home Freezer	5.9%
8. Milking Machine	1.5%
9. Feed Grinder (Electric?)	0.9%

Crops

Now Produce

1. Corn	79%
2. Vegetables for Home Use	78%
3. Cotton	57%
4. Sweet Potatoes	33%
5. All Hay (Tame) [Some overlap in reporting]	16%
6. Tobacco	15%
7. Lespedeza	11%
8. Sugar Cane	10%
9. Oats	7%
10. Wheat	5.5%
11. Clover and Timothy	0.9%

Livestock and Livestock Products

1. Poultry	81%
2. Cattle and Calves	67%
3. Dairy Cows	58%
4. Sows and Gilts for Farrowing	37%
5. Eggs Sold	26%
6. Whole Milk Sold	4%
7. Cream Sold	2%
8. Ewes for Breeding	0.2%

Types of Farms

1. Unclassified Farms	40%
2. Field Crop Farms	39%
3. General Farms	8%
4. Livestock	4%
5. Poultry Farms	3.7%
6. Dairy Farms	1.40%

Note: The above percentages indicate the proportion of farmers in the State of Georgia which has or produces the listed items.

BASIC AGRICULTURAL STATISTICS FOR AREA SERVED BY THE COOPERATIVE

<u>Farms-Acreage and Land</u>		<u>State</u>	<u>Livestock and L.S. Products</u>		<u>State</u>
1. No. Farms in State		198,191	1. Cattle and Calves		
2. Proportion Land in Farms		68.8%	A. Farms Reporting		133,026
3. Average Size of Farms		129.9	B. Number		1,022,771
<u>Farm Valuation - Average of</u>			2. Sows & Gilts for Farrowing		
Land and Buildings		\$ 5,336	A. Farms Reporting		66,896
Average per Acre		43.28	B. Number		190,673
<u>Farm Labor</u>			3. Ewes for Breeding		
1. Family or hired labor			A. Farms Reporting		473
A. Farms Reporting		165,000	B. Number		5,199
B. Persons		326,347	<u>Dairy Animals</u>		
2. Family Workers			1. Milk Cows		
A. Farms Reporting		161,920	A. Farms Reporting		115,205
B. Operators		151,536	B. Number		316,327
C. Unpaid Members			2. Whole Milk Sold		
1. Farms Reporting		70,771	A. Farms Reporting		8,675
2. Persons		110,781	B. Number Gallons		43,786,762
3. Hired Workers			3. Cream Sold		
A. Farms Reporting		25,241	A. Farms Reporting		4,644
B. Persons		64,030	B. Pounds Butterfat		717,251
4. Color of Operators			4. Butter Sold		
A. White		147,834	A. Farms Reporting		12,864
B. Colored		50,357	<u>Poultry</u>		
<u>Facilities</u>			1. Chickens over 5 mos. old (On hand)		
1. Electricity		149,271	A. Farms Reporting		163,740
2. Average Monthly Bill		5.32	B. Number Birds		5,558,256
3. Telephone		18,624	C. Birds Per Farm (Avg.)		33
4. Electric Water Pump		52,916	D. Eggs Sold Per Hen		121
5. Hot Water Heater		24,435	2. Chicken Eggs Sold		
6. Home Freezer		11,717	A. Farms Reporting		52,186
7. Washing Machine		62,141	B. Dozen		17,449,473
8. Electric Chick Brooder		14,633	C. Dozen per Farm		334
9. Feed Grinder		1,842	<u>Crops</u>		
10. Milking Machine		3,029	1. Corn Harvested for Grain		
11. Grain Combines		7,623	A. Farms Reporting		158,370
12. Corn Pickers		8,544	B. Acres		2,976,387
13. Pick-up Balers		3,756	C. Bushels		37,887,000
14. Silos		1,486	2. Wheat Threshed or Combined		
15. Motor Trucks on Farms			A. Farms Reporting		10,960
A. Farms Reporting		55,409	B. Acres		120,648
B. Number		63,022	C. Bushels		1,414,825
16. Tractors on Farms			3. Oats		
A. Farms Reporting		48,384	A. Farms Reporting		15,197
B. Number		60,991	B. Acres		265,007
17. Automobiles on Farms			C. Bushels		6,762,532
A. Farms Reporting		89,290			
B. Number		100,586			

<u>Crops (Cont'd.)</u>	<u>State</u>	<u>State</u>
4. Soy Beans (for beans)		
A. Farms Reporting	899	
B. Acres	12,201	
C. Bushels	135,737	
*5. Legume Hay		
A. Soy Beans		
1. Farms Reporting	7,201	
2. Acreage	27,922	
3. Tons	29,239	
B. Alfalfa		
1. Farms Reporting	1,015	
2. Acreage	7,262	
3. Tons	13,823	
C. Clover & Timothy		
1. Farms Reporting	1,875	
2. Acreage	15,719	
3. Tons	16,996	
D. Lespedeza		
1. Farms Reporting	22,456	
2. Acreage	202,565	
3. Tons	184,091	
E. Lespedeza Seed		
1. Farms Reporting	5,137	
2. Acreage	75,377	
3. Pounds	184,091	
6. Cow Peas Cut for Hay		
A. Farms Reporting	5,827	
B. Acres	25,548	
C. Tons	22,488	
7. Sweet Potatoes		
A. Farms Reporting	68,068	
B. Acres	43,540	
C. Bushels	3,540,888	
8. Cotton Harvested		
A. Farms Reporting	110,355	
B. Acres	1,556,505	
C. Bales	609,967	
9. Tobacco		
A. Farms Reporting	31,185	
B. Acres	91,430	
C. Pounds	102,504,527	
10. Sugar Cane		
A. Farms Reporting	19,333	
B. Acres	14,537	
C. Gals. Syrup	2,028,153	
11. Vegetables Harvested		
A. Number	155,836	
5. All Livestock and IS Products		123,589,907
6. Dairy Products		23,994,112
7. Poultry Products		48,683,243
8. Other Livestock Products		50,912,522
<u>Farms Classified by Total Value</u>		
1. Farms under \$250 Annually	48,785	
2. Farms over \$1500 Annually	69,257	
<u>Farms by Type of Farm</u>		
1. Producing Field Crops	80,617	
2. Dairy Farms	2,914	
3. Poultry Farms	7,364	
4. General Farms (Estimated)	17,025	
5. Livestock Farms	8,151	
6. Unclassified	79,914	
<u>Farms by Ownership</u>		
1. Number of Full Owners	95,908	
2. All Tenants	84,820	
* Peanuts for Hay		
A. Farms Reporting	31,441	
B. Acres	470,131	
C. Tons	216,501	

Value of Farm Products Sold

1. Average value of products sold	\$378,812,645
2. Field Crops	213,320,263
3. Vegetables Sold	9,930,114
4. Fruits and Nuts	5,270,211

